IFW

PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/616,899 TRANSMITTAL Filing Date Jul 9, 2003 **FORM** First Named Inventor Malcolm, Michael A. (to be used for all correspondence after initial filing) Art Unit NYA Examiner Name NYA Attorney Docket Number 217.1008.01 Total Number of Pages in This Submission 5+ **ENCLOSURES** (check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Amendment / Reply Petition Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** Terminal Disdaimer identify below): PTO Form SB08A **Express Abandonment Request** Request for Refund PTO Form SB08B Return Postcard Information Disclosure Statement CD, Number of CD(s) Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

Signature OF APPLICANT, ATTORNEY, OR AGENT

Steven A. Swernofsky
Reg. No. 33,040

Signature

Date

6-21-2005

	CERTIFICATE OF TRANSM	MISSION/MAILING	
	orrespondence is being facsimile transmitted to the U class mail in an envelope addressed to: Commission		
Type or printed name	HOR STALL		
Signature	B-	Date	G/21/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Attorney Docket 217.1008.01

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of: Malcolm	Art Unit:	NYA
Serial No.	10/616,899	Examiner:	NYA
Filed:	7/9/2003		1
For: Secure Presentation of Media Streams in Response to Encrypted Digital Content			

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

> Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Name

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This	Information Disclosure Statement is submitted under:
	37 CFR 1.97(b) (Within three months of the national application filing or the entry of international application, OR before the mailing date of first Office Action, whichever occurs last.)
	37 CFR 1.97(c) together with either a:
	Statement under 37 CFR 1.97(e)
<u>or</u>	\$180.00 fee set forth in 37 CFR 1.17(p)
	(After the CFR 1.97(b) time period, but before final Office Action or Notice of Allowance, whichever occurs first.)
	37 CFR 1.97(d) together with a:
	Statement under 37 CFR 1.97(e)
<u>and</u>	\$180.00 fee set forth in 37 CFR 1.17(p)
	(After the CFR 1.97(c) time period, but before payment of the Issue fee.)

List of Documents

Applicant(s) submits herewith:	
	re Statement by Applicant) listing patent might be material to the examination of this duty to disclose in accordance with 37 CFR 1.56.
document(s) of which applicant(s) believes	re Statement by Applicant) listing non-patent might be material to the examination of this duty to disclose in accordance with 37 CFR 1.56.
Copies of Documents	
Applicant(s) submits herewith copies of	all listed documents.
Copies of the listed documents are not in documents were previously submitted in	——————————————————————————————————————
Docket No.: Serial No.: Filed:	
	GED AND EXHORTED TO MAKE HIS OR OF POSSIBLE RELEVANCE OF THE LISTED
	s) submits that the listed document(s), taken alone r obvious the present invention. Consideration of espectfully requested.
In the event fees are required, at to Deposit Account No. 50-0365.	uthorization is hereby granted to charge these fees
It is requested that the informati application.	on disclosed herein be made of record in this
	Respectfully submitted,
Date: 6-21-2005	Stewardstey
	Steven A. Swernofsky Reg. No. 33,040

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

Pleas	se type a plus sign (+) inside the Paperwork Reduction Act of 199	is box 5, no/	€ → ⊞ · E	Patent and Trademark C	or use through 10/31/2002. OMB 0651-003 office: U.S. DEPARTMENT OF COMMERC unless it displays a valid OMB control number
s	Substitute for form 1449A/P	гф		Com	plete if Known
1			JUN 2 4 2005	Application Number	10/616,899
	NFORMATION		' A	Filing Date	7/9/2003
8	STATEMENT BY	' A	PRLICANT	First Named Inventor	Malcolm
				Group Art Unit	NYA
	(use as many sheet	s as r	necessary)	Examiner Name	NYA
Sh	eet 1	of	1	Attorney Docket Number	217.1008.01

				U.S. PATENT DOCUM	ENTS	
Examiner Initials*	Cite No ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MR/	1	5,337,357	Α	Chou et al.	08-09-1994	•
/MR/	2	6,009,525	Α	Horstmann	12-28-1999	
/MR/	3	2001/0037465	A1	Hart, III et al.	11-01-2001	
/MR/	4	2001/0042043	A1	Shear et al.	11-15-2001	
/MR/	5	2001/0051996	A1	Cooper et al.	12-13-2001	
/MR/	6	2002/0087876	A1	Larose	07-04-2002	
/MR/	7	2002/0095582	A1	Peled et al.	07-18-2002	
/MR/	8	2003/0005295	A1	Girard	01-02-2003	
/MR/	9	2003/0188182	A1	Sato et al.	10-02-2003	
/MR/	10	2004/0037421	A1	Truman	02-26-2004	
SOUND STORES			_			
	CONTRACTOR	003000000000000000000000000000000000000				
		20000000000000000000000000000000000000	00000			
			20000000000000000000000000000000000000			
				200000000000000000000000000000000000000	400000000000000000000000000000000000000	

				FORE	IGN PATENT DOCUMENTS			
Examiner Initials*	Cite No ¹	F Office ³	oreign Patent Document Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
/MR/	1	wo	2004/006559	A2	Malcolm et al.	01-15-2004		
POSSESSESSESSESSESSESSESSESSESSESSESSESSE	NO CONTRACTOR OF THE PERSONS	***************************************			Malcolm et al.			
· · · · · · · · · · · · · · · · · · ·			000000000000000000000000000000000000000				•	+
			***************************************	\$5000000000000000000000000000000000000				
				NO SOCIOLOGICO	999999999			
					**************************************		_	
			_			55 GROSSON GROSSON (C. C. C		
							3000000000	
					· · · · · · · · · · · · · · · · · · ·		00000000000000000000000000000000000000	***
								No.

 aminer gnature	/Mohammad Reza/	Date Considered	06/19/2008

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box → ⊞ P P P P P P P P P P P P P P P P P P	Approved for Patent and Trademark Coond to a collection of information	or use through 10/31/2002. OMB 0651-003 Office: U.S. DEPARTMENT OF COMMERC unless it displays a valid OMB control number
Substitute for form 1449A/PTO	Con	nplete if Known
JUN 2 4 2005	Application Number	10/616,899
INFORMATION DISCLOSURE	Filing Date	7/9/2003
STATEMENT BY APPLICANT	First Named Inventor	Malcolm
	Group Art Unit	NYA
(use as many sheets as necessary)	Examiner Name	NYA

Attorney Docket Number

217.1008.01

Sheet

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
/MR/	1	ALATTAR, A., G. AL-REGIB. "Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG-Compressed Bit-Streams." IEEE Symposium on Circuits and Systems, 1999, pp. 340-343.				
/MR/	2	ALATTAR, A., G. AL-REGIB, S. AL-SEMARI. "Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams." International Conference on Image Processing, 1999, pp. 256-260.				
/MR/	3	BHARGAVA, B., C. SHUI, S. WANG. "MEPG Video Encryption Algorithms." 2002, pp. 1-27, Kluwer Academic Publishers, http://raidlab.cs.purdue.edu/papers/mm.ps .				
/MR/	4	BLOM, R., E. CARRARA; D. MCGREW, M. NASLUND, K. NORRMAN, D. ORAN. "The Secure Real-Time Transport Protocol." Internet Engineering Task Force AVT Working Group INTERNET-DRAFT, July 2001, pp. 1-32, http://www.ietf.org/proceedings/01aug/l-D/draft-ietf-avt-srtp-01.txt .				
/MR/	5	MEYER, J., F. GADEGAST. "Security Mechanisms for Multimedia-Data with the Example MPEG-I-Video." 1995, pp. 1-10, Tech. Uni. Of Berlin, http://www.gadegast.de/frank/doc/secmeng.pdf .				
/MR/	6	PARKS, T., D. KASSAY, C. WEINSTEIN. "Security Implications of Adaptive Multimedia Distribution." IEEE International Conference on Communications, June 1999, pp. 1-5, Vancouver, British Columbia, Canada, http://www.ll.mit.edu/IST/pubs/icc99-parks/icc99.pdf .				
/MR/	7	SPANOS, G., T. MAPLES. "Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video." Proceedings of the 4 th International Conference on Computer Communications and Networks, September 1995, pp. 2-10, Las Vegas, Nevada.				
/MR/	8	TANG, L. "Methods for Encrypting and Decrypting MPEG Video Data Efficiently." ACM Multimedia, 1996, pp 219-229.				
/MR/	9	ZENG, W., S. LEI. "Efficient Frequency Domain Selective Scrambling of Digital Video." IEEE Trans. Multimedia, 2002, pp. 1-28.				
30935000300350000	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					

	· · · · · · · · · · · · · · · · · · ·		
Examiner	/Mohammad Reza/	Date	06/19/2008
Signature	Training Toza	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.